

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

August 9, 2021

Mr. Robert P. Gordon Site Manager U.S. Department of Energy 53 Bell Ave, Building 464 Upton, NY 11973-5000

Re: Action Memorandum for a Time Critical Removal Action – PFAS Source Area & Groundwater Treatment Systems - June 2021,
Brookhaven National Laboratory, Upton, New York

Dear Mr. Gordon:

The purpose of this letter is to confirm that the U.S. Environmental Protection Agency (EPA) has reviewed the *Action Memorandum for the Per- and Polyfluoroalkyl Substances (PFAS) Source Area & Groundwater Treatment Systems Time-Critical Removal Action*, submitted by the Department of Energy (DOE) for the Brookhaven National Laboratory (BNL) in Upton, New York. The Action Memorandum, which was signed by you on June 4, 2020, discusses the work scheduled to be completed for addressing PFAS contamination from former and current firehouse source areas at BNL. After reviewing the document and supporting information, we find it acceptable.

Please note, EPA presents one comment on the document, regarding the projection of monitored natural attenuation (MNA) as described in the Memorandum. EPA will determine, as the PFAS operable unit progresses through the Comprehensive Response, Compensation and Liability Act (CERCLA) process toward a Record of Decision, whether the contaminants are attenuating to state cleanup levels. Currently, it is too early to say whether further action beyond MNA will be required to reach cleanup levels.

EPA recognizes and appreciates that DOE provided us the opportunity to provide comments to this action and if you have any questions regarding the subject of this letter, please contact Sharon Hartzell, of my staff, at (212) 637-4132.

Sincerely,

Stephanie Vaughn

Stephanie Vaughn, Acting Chief Special Projects Branch

cc: Brian Jankauskas - NYDEC Douglas Pocze, EPA FFS Sharon Hartzell, EPA FFS